Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 06 Feb 2024 until 23:59 on Wednesday 07 Feb 2024

Forecast Issued on Tuesday 06 Feb 2024 at 02:15 by Met Office Aberdeen

Confidence: High confidence in cold and showery conditions to persist through until Thursday. Lower confidence for a chance of more persistent precipitation Thursday and Friday.

Headline for Tuesday 06 Feb 2024: Bitterly cold and windy. Mostly dry and bright with a few snow showers, more frequent in the late afternoon/evening.

Mountain weather hazards on Tuesday 06 Feb 2024

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow showers	Light snow showers	Light snow showers	Clear night	Clear night
Precipitation probability					
30%	40%	40%	40%	20%	10%

Forecast for Tuesday 06 Feb 2024

Weather: A very cold, but mostly dry day with sunny spells and a few light snow showers feeding in from the northwest. A more organised band of snow showers arrives from the north through the afternoon. Blustery winds with occasional gale force gusts on the summits.

Chance of cloud-free hill tops above 800m: 70% falling to 30% for a time during the afternoon, the greatest chance in the south and east and in the morning.

Low cloud and visibility: Cloud base highly variable and rapidly changing in showers. Cloud generally quite patchy, bases 800-1000m, but suddenly falling onto lower slopes in snow showers with whiteout conditions and blowing snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 06 Feb 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	44/54 W	48/61 W	44/58 W	43/58 NW	32/42 NW	21/27 NW	11/14 W
900	40/47 W	44/53 W	37/47 W	34/45 NW	24/32 N	15/19 NW	9/12 SW
600	27/32 W	30/37 W	26/36 W	24/33 NW	15/22 NW	9/13 NW	7/11 W
300	11/26 W	12/27 W	14/31 W	15/33 NW	9/20 NW	4/8 W	4/10 W
Glen	3/24 SW	5/28 W	8/31 W	8/31 NW	5/20 NW	4/14 NW	4/10 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-18	-7/-19	-6/-18	-6/-18	-8/-18	-8/-17	-9/-16
900	-3/-13	-3/-14	-3/-13	-3/-12	-5/-13	-5/-12	-6/-11
600	-0/-8	-1/-10	-0/-8	-1/-8	-2/-9	-3/-8	-3/-7
300	2/-3	1/-4	2/-3	2/-4	-0/-4	-2/-4	-2/-5
Glen	2/0	0/-2	3/-1	2/-2	0/-4	-1/-4	-3/-5
Freezing Level*	400m	300m	400m	400m	200m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold, and this combined with strong winds will give a severe wind chill. Visibilities falling rapidly in snow showers will make navigation difficult at times. Strong winds and lying snow will mean making progress is difficult and tiring.

Forecast for Wednesday 07 Feb 2024

Weather: Mostly dry with sunny spells and a few snow showers through the day. Lighter winds than on Tuesday, but still feeling bitterly cold.

Maximum wind: Southwesterly becoming westerly average 15mph, gusts 25-30mph.

Chance of cloud-free hill tops above 800m: 70%, perhaps falling to 40% during daylight hours as shower pass.

Low cloud and visibility: Cloud base highly variable and rapidly changing in showers. Clear spells and quite patchy cloud with bases 800-1000m. Cloud bases and visibilities suddenly falling in snow showers with whiteout conditions and blowing snow.

Temperature: **Glens:** Minus 1 Celsius rising to plus 2 Celsius through daylight hours.
At 800m: Minus 5 Celsius rising to minus 2 Celsius through daylight hours.
Freezing level: Surface to 200m.

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